

2891/IXW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission  
(including this sheet)

13

Application Number	10/510,357
Filing Date	October 5, 2004
First Named Inventor	Jing Hua Teng
Group Art Unit	2891
Examiner Name	Matthew L. Reames
Total Number of Pages in This Submission (including this sheet)	13
Attorney Docket No.	3136.ARTH.PT

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Supplemental Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Appeal Communication: <input type="checkbox"/> Appeal Notice <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Reply Brief  <input type="checkbox"/> Assignment with Cover Sheet <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Check in the amount of \$_____ <input type="checkbox"/> Credit card authorization in the amount of \$_____ <input type="checkbox"/> Declaration & Power of Attorney <input type="checkbox"/> Drawings ____ sheets <input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> ____ month  <input type="checkbox"/> Fee Calculation Table  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form 1449 <input type="checkbox"/> Copies of IDS References  <input type="checkbox"/> Issue Fee Transmittal & Advance Order	<input type="checkbox"/> Maintenance Fee Transmittal <input type="checkbox"/> ____ year  <input type="checkbox"/> Missing Parts Response  <input type="checkbox"/> Notification of Change of Attorney Address & Docket Number <input checked="" type="checkbox"/> Return Postcard <input type="checkbox"/> Revocation & Power of Attorney <input type="checkbox"/> Status Inquiry <input type="checkbox"/> Other:
	Remarks	

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Attorney for Applicant

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Signature

Date

11-22-06

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PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:**

Jing Hua Teng, et al.

**Serial No.:** 10/510,357

**Filed:** October 5, 2004

**For:** METHOD FOR FORMING A  
MODIFIED SEMICONDUCTOR HAVING  
A PLURALITY OF BAND GAPS

**Examiner:** Matthew L. Reames

**Group Art Unit:** 2891

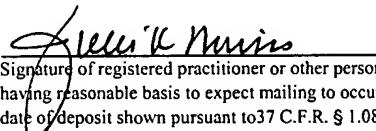
**Attorney Docket No.:** 3136.ARTH.PT

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Julie K. Morris  
Typed Name of person whose signature is contained  
above

**SUPPLEMENTAL AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Supplemental Amendment to the Amendment filed November 3, 2006 in response to the Office Action of September 8, 2006.